

PATENT

In the Application of:

Date Of Deposit: September 19, 2005


This replies to the Notice to File Missing Requirements Under 35 U.S.C. 371 In The
United States Designated/Elected Office (DO/EO/US) dated, August 2, 2005, a copy of
which is enclosed. The above-identified application was filed without an oath or
declaration. The enclosed are being submitted to complete the filing requirements:

**Completion of Filing Requirements
Serial No. 10/521,007**

1. An executed Declaration For Utility Or Design Patent Application (37 CFR 1.63);
2. Powers of Attorney and Correspondence Address Indication Forms; and
3. A copy of Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US).

The Commissioner is hereby authorized to charge \$130 for the surcharge under 37 C.F.R. §1.492(e), and any additional fees which may be required in connection with this submission and/or credit any overpayment to Account No. 13-0017.

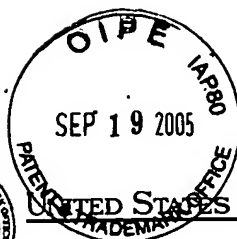
Respectfully submitted,



Kirk A. Vander Leest
Reg. No. 34,036

Date: September 19, 2005

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9-20-05

16441US01
Page 1 of 2.
EFw/hKM \$

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/521,007	David Andrew Horsnell	16441US01

INTERNATIONAL APPLICATION NO.
PCT/GB03/03043

LA. FILING DATE	PRIORITY DATE
07/11/2003	07/11/2002

Kirk Vander Leest
McAndrews Held & Malloy
500 W Madison Street
Suite 500
Chicago, IL 60661**RESPONSE DUE:**
001.2.2005**CONFIRMATION NO. 4912**
371 FORMALITIES LETTER

OC000000016664960

Date Mailed: 08/02/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/07/2005
- Copy of the International Search Report filed on 01/07/2005
- Copy of IPE Report filed on 01/07/2005
- Copy of Annexes to the IPER filed on 01/07/2005
- U.S. Basic National Fees filed on 01/07/2005
- Priority Documents filed on 01/07/2005

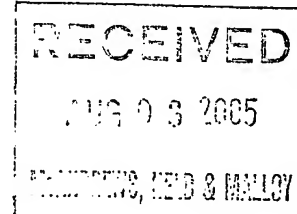
The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$200** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$330** for a Large Entity:



- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$ 200
 - \$200 for 4 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,007	PCT/GB03/03043	16441US01



PTO/SB/21 (09-04)

Approved for use through 7/31/2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

17

Application Number

10/521,007

Filing Date

January 7, 2005

First Named Inventor

David Andrew Horsnell

Art Unit

N/A

Examiner Name

N/A

Attorney Docket Number

16441US01

ENCLOSURES (check all that apply)☒ Fee Transmittal Form
(In duplicate)☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request
(In duplicate)☐ Express Abandonment Request☐ Information Disclosure
Statement☐ Certified Copy of Priority
Document(s)☒ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts under
37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☒ Power of Attorney and
Correspondence Address
Indication Forms (6 pages)☐ Terminal Disclaimer☐ Request for Refund☐ CD Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication
to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Return-Receipt Postcard☒ Other Enclosure(s) (please
identify below):

Copy of Notification

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual Name

McAndrews Held & Malloy, Ltd.

Name (Print/type)

Kirk A. Vander Leest

Registration No. (Attorney/Agent)

34,036

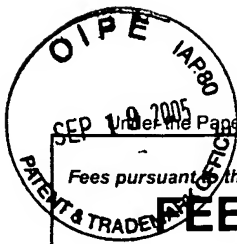
Signature

Date: September 19, 2005

EXPRESS MAIL DEPOSIT

"Express Mail" mailing label number : EV 728 014 454 US

Date of Deposit: September 19, 2005.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
Effective on 12/08/2004.
Fees pursuant to the consolidated Appropriates Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

Complete if Known

Application Number	10/521,007
Filing Date	January 7, 2005
First Named Inventor	David Andrew Horsnell
Examiner Name	N/A
Art Unit	N/A
Attorney Docket No.	16441US01

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 13-0017 Deposit Account Name: McAndrews Held & Malloy

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge Fee(s) indicated below ☐ Charge Fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fees(s) ☒ Credit any overpayments
under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

FILING FEES

SEARCH FEES

EXAMINATION FEES

Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	130.00	300	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20, or for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims -20 or HP Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims
Fee Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims -3 or HP Extra Claims Fee (\$) Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
-100 /50 (round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Late Oath or Declaration Surcharge 130.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	34,036	Telephone	(312)775-8000
Name (print/type)	Kirk A. Vander Leest	Date	September 19, 2005		